

## Pre-Bid Conference Minutes Canyon Creek WMA Parking Area Development & Bridge Foundation Repairs FWP #7155327

February 20, 2019 11:00 am HWY 279 Parking Area

## **Attendees:**

Affiliation	Name	Phone #
Helena Sand and Gravel	Monroe Mathis	406-431-8260
Scratch Gravel Road Maint., LLC	Larry Chapman	406-431-0061
Scratch Gravel Road Maint., LLC	Kyle Ferlicka	406-431-0061
Highland Construction Services	Adam Gassett	406-580-4394
Bonser Construction	George Bonser	406-788-9021
SRC	John Baucus	406-459-9469
George Rabel Excavation	George Rabel	406-581-2653
Martin R. Drivdahl, P.E.	Martin Drivdahl	406-442-2783
Montana Fish, Wildlife & Parks	Phil Jagoda	406-841-4009

<u>Introduction:</u> Phil Jagoda was introduced as the MT FWP Project Manager and Martin Drivdahl was introduced as the Consulting Structural Engineer for the bridge foundation work.

- **Bid Date:** Bids will be opened on Tuesday March 5, 2019 at 3:00 pm at the MT FWP Design and Construction Office in Helena, 1522 9<sup>th</sup> Ave.
- **Submit bid to:** Address to submit bids is 1522 9<sup>th</sup> Avenue, PO Box 200701, Helena, MT 59620-0701. Be aware of potential mail delays with USPS (Postal Service) and the FWP Central Mail Service.
- **Contractor Registration:** Contractor Registration with the Department of Labor and Industry is not required to Bid the project. However, registration is required prior to contract initiation.
- Bid Package Submittal: bid shall include all items listed in Instruction to Bidders including:
  - a. Sealed envelope with address and project information
  - b. Bid Proposal
  - c. Bid Security
  - d. Acknowledgement of any Addendums

Bids may be modified or withdrawn up to the bid opening. Contractors were warned to make sure bids are sent early as the State Central Mail system can delay delivery of bids. Contractors were asked to please review the Instruction to Bidders Section of the Contract Documents

carefully prior to submitting a bid.

- Bid bond 10% of total bid: bid security may be in the form of bid bonds, cashier's check, certified check or bank money order payable to the State of Montana. Personal checks will not be accepted
- **Performance Bond, Labor and Materials Bond:** Successful bidder will be required to provide a Performance Bond and a Labor & Materials Bond in the amount of 100% of bid.
- **Insurance:** The successful bidder will be required to provide insurance as listed in the Contract Documents. Liability insurance shall be \$1 million per occurrence and \$2 million aggregate. Insurance must cover vehicles used by the company. Listing the State of Montana as additional insured is required.
- Review proposal items: The base bid for this project includes excavation, grading, and shaping of the access road and new parking area and associated structures/incidentals. Also included but not limited to new bridge foundations, new fence, barrier rocks, stormwater swales, and topsoil, seed & fertilize. There are currently no Additive Alternates in the bid proposal.

Award will be made to the lowest responsible bidder. Any additive alternates will be accepted in consecutive order.

- Project Budget: Estimated project budget is approx. \$80,000.
- **Fish, Wildlife and Parks supplied materials:** FWP will not be supplying any materials for this project.
- **Project Schedule:** Contract time is 60 consecutive calendar days. Project may start after contracts are signed and Notice to Proceed is issued.

SPA 124 permit condition construction timeframe July 1 to Sept. 1 for in-stream work (low water time period)

Liquidated Damages - \$100 per calendar day

- Addenda: None to-date. Be sure to use acknowledge any Addendums issued on bid form.
  No addenda will be posted after February 26. Notification of addenda will be automatically sent to those who have signed up to receive notifications from the FWP Design & Construction website.
- Interpretations and Substitution Requests: Interpretations and/or substitution requests are due in writing by February 23<sup>rd</sup>.
- Montana Prevailing Wage Rates: The project is subject to Montana prevailing wage rates.
- One Year Warranty: This project is subject to a one-year warranty period.
- **Payment:** Pay requests will be processed on a 30 Day frequency. The standard 5% retainage will be withheld until project is accepted & final closeout paperwork is completed. All payments are subject to 1% DOR withholding.
- As-Built Drawings: Contractor will be required to maintain a set of As-Built drawings for the bridge work, any site work that varies from design will be noted; considered to be part of Contract Close Out Documents.
- Supervision: Contractor is required to have a qualified supervisor on-site during construction.

- Federal Debarment Form: Not required for this project.
- Site Responsibilities: WMA is closed until May 15<sup>th</sup>.

FWP will provide local survey control & one alignment staking with cut/fill to proposed grades, Contractor will be responsible for remainder of staking and grade control.

Contractor will be responsible for maintaining required erosion controls as part of Permits issued.

- **Technical Specifications and Special Provisions:** No facilities for personnel, camping at WMA can be arranged during project with prior approval from FWP.
  - MDT Driveway Approach Permit & SPA 124 permit will be provided to awarded Contractor, which will need to comply with permit conditions.
  - Bridge Foundation Specifications and drawings were discussed by Martin Drivdahl.
  - South pull off to be blocked w/barrier rocks and diversion swale. Bid line item is for 5 barrier rocks.
- Bridge photos & Full Size Bridge Repair Plans: Martin Drivdahl provided bridge photos which
  will also be posted on the FWP project website with these meeting minutes. Full scale bridge
  foundation repair plans were provided to all attendees and are available to any bidder who may
  request them.

## **Contractor Questions and Answers**

A. Question: Is the base course 3" minus?

Answer: Yes the imported fill material to be used as base course is to be 3" minus.

B. Question: What is the allowable Plasticity Index (PI) for the ¾" top course?

Answer: The allowable PI cannot be greater than 6 (MT Public Works Standard Specifications)

C. Question: Is the 2" metal decking on the bridge solid across?

Answer: No the metal pan decking is not solid metal across the bridge.

D. Question: How long is the bridge?

Answer: The bridge is approximately 50 ft. long.

E. Question: Will the dump trucks be limited to amount of material that can be hauled after bridge foundations are completed?

Answer: Yes the load limits presented on Martin Drivdahl's bridge foundation plans will be required to be upheld.

F. Question: Is the swale shown on Sheet 8 included in the bid line item quantities, and is the rock required to be fractured rock?

Answer: Yes the swale quantity was included in the bid line item. The rip rap called out in the swale detail is to be from fractured rock and angular.

G. Question: Was the topsoil material quantified?

Answer: No the topsoil material was not quantified. All disturbed areas outside of the gravel access road and parking area will need to be topsoil and seeded. Hydro-seed methods are not required.

H. Question: Will FWP provide cut/fills on the initial staking?

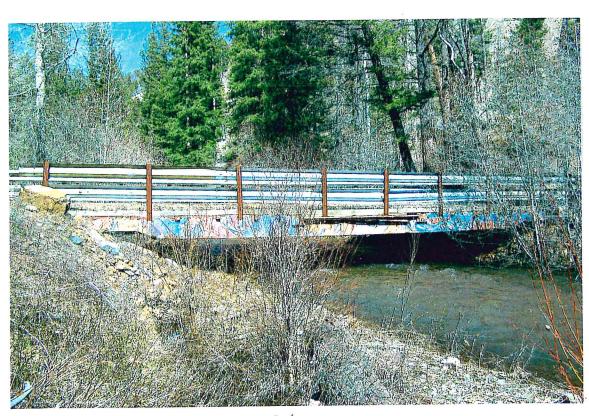
Answer: Yes FWP will provide cut/fills on the alignment staking.

- I. Question: Is a Construction SWPPP permit needed, has FWP obtained all permits? Answer: A construction SWPPP is not needed because the work is less than 1 acre. Yes FWP has obtained all required permits such as the SPA 124 permit & MDT driveway approach permit.
- J. Question: Does the access road cut into the existing slope? Answer: Yes there is some cut, however most of the imported fill will be used on the access road.

## 5/15/18 CANYON CREEK BRIDGE



1/4



2/4





9/4